

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A ~~sump assembly of a~~ dishwasher comprising:

a cabinet defining an outer appearance;

a tub received within the cabinet, the tub defined by a rear part and side parts vertically extended, an upper part extended from an upper end of the rear part and the side parts in a substantially horizontal direction, and a bottom part integrally extended from lower ends of the rear part and the side parts, wherein the bottom part is bent from the lower ends of the rear part and the side parts;

a sump housing coupled substantially to a center portion of the bottom part of the tub and provided under a tub, the sump housing having a washing water storing portion which is recessed in a predetermined depth, a water supply connector formed on a first portion of the washing water storing portion, and a heater insertion hole formed on a second portion of the washing water storing portion, wherein the first and second portions define a side surface of the washing water storing portion the second portion opposite to the first portion;

a washing pump disposed within the sump housing;

a washing motor mounted beneath the sump housing, and having a motor shaft which is vertically extended to be directly connected to the washing pump;

a heater inserted into the washing water storing portion by horizontally passing through the heater insertion hole capable of insertion into the washing water storing portion through the heater insertion hole; and

a water infiltration preventing rib downwardly extended by a predetermined length from an outer bottom surface of the sump housing, having a first end attached to an outer bottom surface of the sump housing and a second end extending from the first end; wherein the water infiltration preventing rib is configured to substantially surround creates a perimeter around the washing motor, and a lower end of the water infiltration preventing rib is distant from the washing motor by a predetermined distance.

2. (Currently Amended) The dishwasher sump assembly according to claim 1, wherein the water infiltration preventing rib is formed along an edge of the outer bottom surface of the washing water storing portion.
3. (Currently Amended) The dishwasher sump assembly according to claim 1, wherein a portion of the second end of the water infiltration preventing rib, which is adjacent to one or both the water supply connector and the heater insertion hole, has a vertical length which is longer than the vertical length of other portions of the water infiltration preventing rib. extends further from the first end when the water infiltration preventing rib is adjacent at least one of the water supply connector or the heater insertion hole.
4. (Currently Amended) The dishwasher sump assembly according to claim 1, wherein the water infiltration preventing rib is inclined outward of the sump housing.
5. (Currently Amended) The dishwasher sump assembly according to claim 1, wherein the water infiltration preventing rib is integrally formed with the sump housing.
6. (Canceled)
7. (Currently Amended) The dishwasher sump assembly according to claim 1, wherein the water infiltration preventing rib is configured to have ~~creates~~ a continuous perimeter around the washing motor, which is rounded at least once, and is located on the outer bottom surface of the sump housing, wherein the perimeter has at least one curved portion.
- 8-13. (Canceled)
14. (New) The dishwasher according to claim 1, wherein a lower end of the water infiltration preventing rib is predetermined distance away from the washing motor in a lateral and/or longitudinal direction.